

D.J.
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FDS w/Refers

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE: PATENT APPLICATION OF

YOSHIOKA

Group Art Unit: 2652

Appln. No.: 09/955,308

Examiner: Not Yet Assigned

Filed: September 19, 2001

Title: OPTICAL-SYSTEM DRIVING APPARATUS AND OPTICAL-SYSTEM
DRIVING METHOD

February 11, 2002

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

Attached is a Form PTO 1449 listing the enclosed document.

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and the enclosure plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 along with an early action on the merits of this application are earnestly solicited.

Respectfully submitted,

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By


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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: YOSHIOKA

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U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
	OR	JP 2-120671	05/1990	JAPAN		x			x
	PR	JP 5-189790	07/1993	JAPAN		x			x
	QR								
	RR								
	SR								
	TR								
	UR								
	VR								
	WR								
	XR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR				
	ZR				
	AAR				
	BBR				
	CCR				
	DDR				

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Information Sheet for preparing an Information
Disclosure Statement under Rule 1.56

Suzuye Ref. 01S0397

Foreign Patent Documents

Document No.: 5-189790 , published July 30, 1993

Country: Japan

Copy of reference: attached

Language: non-English

English translation: not attached because it is not readily available

Concise Explanation of Pertinency: This publication suggests analog multiplexing for an output signal form of pickup. However, the present invention is not for dealing with a pickup output, but for digitally-multiplexing a driving signal for positioning of a servo. The present invention is different from that of the publication in subject and method.

Foreign Patent Documents

Document No.: 2-120671, published May 8, 1990

Country: Japan

Copy of reference: attached

Language: non-English

English translation: not attached because it is not readily available

Concise Explanation of Pertinency: This publication discloses a data transmission technique of an indicative data processing apparatus. However the property unique to an optical disk apparatus is not taken into account.